

b.) Amendments to the Claims

1. (Currently Amended) A ~~tablet production method for compressing molding material by means of punches and dies producing compressed tablets,~~

comprising:

selecting using powdered or granular material including comprising an active compound which is apt to denaturalized or inactivated; when tableted compressed at a high pressure as said molding material greater than or equal to 1 ton /cm²,

providing a spraying chamber housing a said punches and said a dies in a spraying chamber,

generating pulsating vibration air, and

spraying a lubricant mixed in with said pulsating vibration air in said spraying chamber; to applying the lubricant on the surfaces of said punches and said dies while the lubricant sprayed in said spraying chamber is mixed with said pulsating vibration air,

mixing said powdered or granular material with a diluting agent to make a molding material, said molding material not containing said lubricant, and

compressing tableting said molding material by means of said punches applied with using said lubricant on the lubricated punch surface thereof and said lubricated dies applied with said lubricant on the surfaces thereof at a pressure less than 1 ton/cm² to produce compressed tablet,

wherein sprayed lubricant is incorporated in said tablets at an amount not less than 0.0001 weight percent and not greater than 0.2 weight percent.

2. (Currently Amended) A ~~tablet production~~ method for compressing molding material by means of punches and dies producing compressed tablets comprising:

selecting using dispersion powdered or granular granulated as said

molding material containing a dispersed active agent, said active agent being a low

molecule compound of which elution is delayed when compressed at a pressure greater

than or equal to 1 ton/cm² or a high molecule compound which is decomposed or

denaturalized when compressed at a pressure greater than or equal to 1 ton/cm²,

providing a spraying chamber housing a said punches and a said dies

in a spraying chamber,

generating pulsating vibration air, and

spraying a lubricant mixed in with said pulsating vibration air in said

spraying chamber; to applying the lubricant on the surfaces of said punches and said dies

while the lubricant sprayed in said spraying chamber is mixed with said pulsating vibration

air,

mixing said powdered or granular material with said diluting agent

to make a molding material, said molding material not containing said lubricant, and

compressing ~~tableting~~ said molding material using by means of said

lubricated punches applied with said lubricant on the surface thereof and said dies applied

with said lubricant on the surfaces thereof at a pressure less than 1 ton/cm² to produce

compressed tablets,

wherein the sprayed lubricant is incorporated in said tablets at an

amount not less than 0.0001 weight percent and not greater than 0.2 weight percent.

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3. (Currently Amended) A ~~tablet production~~ method for ~~compressing~~
~~molding material by means of punches and dies producing compressed tablets,~~
comprising;

selecting using powdered or granular material including comprising
an active compound which is denaturalized or inactivated when tabletted compressed at
high a pressure as said molding material greater than or equal to 1 ton/cm²,

providing a spraying chamber housing a said punches and a said dies
in a spraying chamber,

applying the lubricant on the surfaces of said punches and said dies
by spraying a mixture of while the lubricant sprayed in said spraying chamber is mixed
with positive pulsating vibration air in said spraying chamber,

mixing said powdered or granular material with a diluting agent to
make a molding material, said molding material not containing said lubricant, and

compressing tableting said molding material by means of said
punches applied with using said lubricant on the surface thereof lubricated punch and said
dies applied with said lubricant on the lubricated die surfaces thereof at a pressure less than
1 ton/cm² to produce compressed tablets,

wherein the sprayed lubricant is incorporated in said tablets at an
amount not less than 0.0001 weight percent and not greater than 0.2 weight percent.

4. (Currently Amended) A ~~tablet production~~ method for ~~compressing~~
~~molding material by means of punches and dies producing compressed tablets,~~

comprising:

selecting using solid dispersion powdered or granular granulated material as said molding material containing a dispersed active agent, said active agent being a low molecule compound of which elution is delayed when compressed at a pressure greater than or equal to 1 ton/cm² or a high molecule compound which is decomposed or denaturalized when compressed at a pressure greater than or equal to 1 ton/cm²,

providing a spraying chamber housing a said punches and a said dies in a spraying chamber,

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applying the lubricant on the surfaces of said punches and said dies by spraying a mixture of while the lubricant sprayed in said spraying chamber is mixed with positive pulsating vibration air in the spraying chamber,

mixing said powdered or granular material with a diluting agent to make a molding material, said molding material not containing said lubricant, and

compressing tableting said molding material by means of said punches applied with using said lubricant on the surface thereof and lubricated punch and said lubricated dies applied with said lubricant on the surfaces thereof at a pressure less than 1 ton/cm² to produce compressed tablets,

wherein the sprayed lubricant is incorporated in said tablets at an amount not less than 0.0001 weight percent and not greater less than 0.2 weight percent.

5. (Currently Amended) The ~~tablet production~~ method as set forth in

according to any one of claims 1 - 4, wherein ~~spraying amount of said~~ lubricant is stearate acid metal salt.

6. (Currently Amended) The ~~tablet production method as set forth in claim~~ 5 according to any one of claims 1-4, wherein said lubricated surface of said punches are is provided with a projected line for that formings a dividing line of a on said tablets.

7. (Currently Amended) The ~~tablet production method as set forth in~~ according to any of claims 1 or 2 -4 wherein ~~following steps are continuously executed,~~
~~housing said punches and said dies in said sampling chamber,~~
~~generating said pulsating vibration air is generated, spraying said~~
~~lubricant is mixed in with said pulsating vibration air, and said mixture of lubricant and~~
~~pulsating vibration air is sprayed into said spraying chamber simultaneously, and applying~~
~~the lubricant on the surfaces of said punches and said dies while the lubricant sprayed in~~
~~said spraying chamber is mixed with said pulsating vibration air, and~~
~~tableting said molding material by means of said punches applied~~
~~with said lubricant on the surface thereof and said dies applied with said lubricant on the~~
~~surface thereof respectively.~~

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Claim 8 (Cancelled)

9. (Currently Amended) The ~~tablet production method as set forth in claim~~

5 according to any one of claims 1 - 4, wherein ~~tableting pressure for said molding~~
~~compound by means of said punches applied with said lubricant on the surface thereof and~~
~~said dies applied with lubricant on the surface thereof is low~~ said diluting agent is a
saccharide.

10. (Currently Amended) A tablet including comprising:

powdered or granular material including ~~granule~~ containing active
agent in compound which is denaturalized or inactivated when compressed at a high
pressure greater than or equal to 1 ton/cm², a diluting agent, and a lubricant,

said tablet being compressed at a pressure less than 1 ton/cm² and
containing a tableting lubricant substantially only on a surface thereof ~~the said tablet~~ and
not within said tablet, said tableting lubricant being contained in said tablet in an amount
not less than 0.0001 weight percent and not greater than 0.2 weight percent, and

wherein the active compound in said tablet has higher activity than
active compound in a tablet of same materials compressed at same pressure but which
contains said, ~~said granule being compound powdered or granulated which is denaturalized~~
~~or inactivated when tablet at high pressure~~ lubricant within the tablet.

11. (Currently Amended) A tablet including comprising:

(i) powdered or granular material containing a dispersed granule
containing active agent in , said active agent being a low molecule compound of which
elution is delayed when compressed at a pressure greater than or equal to 1 ton/cm² or a

high molecule compound which is decomposed or denaturalized when compressed at a pressure greater than or equal to 1 ton/cm², (ii) a diluting agent, and (iii) a lubricant,

said tablet being compressed at a pressure less than 1 ton/cm² and containing a tableting lubricant substantially only on a surface thereof ~~the tablet~~ and not within said tablet, said tableting lubricant being contained in said tablet in an amount not less than 0.0001 weight percent and not greater than 0.2 weight percent, and

wherein the active compound in said tablet has higher activity than active compound in a tablet of the same materials compressed at same pressure but which contains said, ~~said granule being solid dispersion powdered or granulated~~ lubricant within the tablet.

Claim 12. (Cancelled)

13. (Currently Amended) The tablet as set forth in claim ~~12~~ 10 or 11, wherein the shape of the tablet is anomalous.

14. (Currently Amended) The tablet as set forth in claim ~~13~~ 10 or 11, wherein the tablet has a dividing line on the surface thereof.

15. (Currently Amended) The ~~tablet production method as set forth in~~ according to any of claims 6 1-4, wherein ~~tableting pressure for said molding compound by means of said punches applied with said lubricant on the surface thereof and said dies~~

~~applied with said lubricant on the surface thereof is low~~ said tablets have a hardness of at least 7kgf.

Claim 16 (Cancelled).

Claim 17 (Cancelled)

18. (New) The tablet according to either of claims 10 or 11, which have a hardness of at least 7kgf.

19. (New) The tablet according to either of claims 10 or 11, wherein said tableting lubricant is stearate acid metal salt.

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